



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application Of: MacPhail et al. Our File No: 115-31US/12667/100113

Application No: 10/644,786 Art Unit: 2862

Filing Date: August 21, 2003 Examiner: Whittington, Kenneth

Title: Magnetic Field Sensor Conf No: 6922

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **Amendment**

Sir,

This is in response to the Office Action mailed on December 07, 2005. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.